Practitioner's Docket No.: 210_588

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Lynn A. Turner, Rajendra K. Shah and Eugene L. Mills, Jr.

Filed: Concurrently Herewith

HEAT PUMP WITH IMPROVED PERFORMANCE IN HEATING MODE For:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to the Mail Stop Patent, Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA, 2313-1450 on June 26/2003 under "EXPRESS MAIL mailing label number EN 317067964US.

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached Form PTO-1449. A copy of the reference listed on Form PTO-1449 is attached.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that this reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0289.

Respectfully submitted,

WALL MARJAMA & BILINSKI LLP

June 26, 2003

Date

Dana F. Bigelow

Reg. No. 26,441

DFB/cmh

Customer No.:

20874

PATENT TRADEMARK OFFICE

Form PTO 1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty Docket No.	210_588	Serial No. Not Assigned		
	Applicant Lynn A. Turner et al.				
	Filing Date Conc	urrently Herewith	Group		

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	6,131,402	10/17/2000	Mills et al.			
	<u> </u>					<u> </u>	
	1						
	ļ					<u> </u>	
						 	-
		-				 	
						 	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation	Abstract
					<u> </u>	
				<u> </u>		
				-		
	Document Number	Document Number Date	Document Number Date Country	Document Number Date Country Class		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.